

Message Text

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PAGE 01 BAGHDA 01057 271212Z
ACTION NEA-10

INFO OCT-01 ISO-00 EB-07 OES-07 FEAE-00 TRSE-00 EUR-12
CIAE-00 INR-07 NSAE-00 INT-05 NEAE-00 /049 W
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P R 271015Z JUN 77
FM USINT BAGHDAD
TO USDOC WASHDC PRIORITY
INFO SECSTATE WASHDC 4709
AMCONSUL DHAHRAN
AMEMBASSY DOHA
AMEMBASSY JIDDA
AMEMBASSY MUSCAT

UNCLAS BAGHDAD 1057

E.O.11652: N/A
TAGS: BEXP, IZ
SUBJECT: JAN 78 ELECTRICAL ENERGY SYSTEMS SEMINAR MISSION

REF: (A) BAGHDAD 1022, (B) USDOC 12044, (C) BAGHDAD 0964,
(D) USDOC 10558, (E) 76 BAGHDAD A-45 (NOTAL)

1. INFORMATION REQUESTED IN PARA 7 (D), REF. D IS AS
FOLLOWS:

A) IMPORTS:

ELECTRICAL ENERGY PRODUCT IMPORTS (US DOLLARS M)

	1972	1973	1974	1975
U.S.A.	0.48	0.28	2.33	6.95
W. GERMANY	1.46	0.65	1.00	41.16
U.K.	3.45	4.72	7.70	14.56
FRANCE	0.32	10.83	2.56	4.84
U.S.S.R.	1.28	3.97	22.67	2.66
OTHERS	13.10	11.40	12.11	20.92

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TOTAL 20.09 31.85 48.37 91.09

MARKET SHARE IN PERCENTAGE TERMS

	1972	1973	1974	1975
U.S.A.	2.39	0.88	4.82	7.63
W. GEMANY	7.27	2.04	2.07	45.19

U.K.	17.17	14.82	15.92	15.98
FRANCE	1.59	34.00	5.29	5.31
U.S.S.R.	6.37	12.46	46.87	2.92
OTHERS	65.21	35.80	25.03	22.97
TOTAL	100.00	100.00	100.00	100.00

THE ABOVE STATISTICS DO NOT INCLUDE FIGURES FOR ALUMINUM CONDUCTORS AND TRANSMISSION TOWERS AS THEY ARE NOT LISTED SEPARATELY IN GOI IMPORT STATISTICS.

B) EXPORTS: NEGLIGIBLE. A FEW SMALL TRANSFORMERS WERE EXPORTED TO THE GULF STATES A FEW YEARS AGO, BUT THESE EXPORTS HAVE TAPERED OFF.

C) PRODUCTION: IRAQ PRODUCES 1 KWH TRANSFORMERS IN A FACTORY SUPPLIED BY THE SOVIET UNION. AN EAST GERMAN FACTORY FOR THE PRODUCTION OF WIRES AND CABLES, USING ALUMINUM CONDUCTORS TO BE SUPPLIED FROM AN ITALIAN-BUILT FACTORY, WILL BE COMMISSIONED SOON. VALUE OF LOCAL PRODUCTION TO DATE IS NEGLIGIBLE.

D) CONSUMPTION: AS EXPORTS AND PRODUCTION ARE MINIMAL, IMPORT STATISTICS REPRESENT IRAQI CONSUMPTION. USINT ESTIMATES OF ELECTRICAL PRODUCTS IMPORTS ARE AS FOLLOWS (MILLION US DOLLARS):

1974	48 (ACTUAL)
1975	91.09 (ACTUAL)
1976	130

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1977	200
1978	280
1979	350

2. THE GOI IS BUILDING ADDITIONAL HYDROELECTRIC GENERATING PLANTS AT THE DERBENDIKAN, HIMREEN AND HADITHA DAMS AND HAS TWO ADDITIONAL DAMS, AT MOSUL AND BEKME, IN THE EARLY DESIGN STAGE. IT IS ALSO PLANNING TO UPGRADE THE NATIONAL GRID SYSTEM FROM 132 KVA TO 400 KVA AND WILL INSTALL CENTRAL POWER CONTROL AND DISPTACHING STATIONS.

3. DISTRIBUTION IS THE PRINCIPAL BOTTLE NECK AT THE PRESENT TIME. UPGRADING OF EXISTING DISTRIBUTION SYSTEMS USING OIL-IMMERSION TRANSFORMERS IS TIME-CONSUMING AND EXPENSIVE AND NEIGHBORHOOD POWER FLUCTUATIONS AND FAILURES ARE FREQUENT, ESPECIALLY IN THE HOT SUMMER MONTHS. MODERN MODULAR-TYPE DISTRIBUTION SYSTEMS SHOULD BE OF INTEREST AS WILL UNDERGROUND CABLE SYSTEMS TO REPLACE ANTIQUATED OVERHEAD OINES.

4. URBAN LIGHTING SYSTEMS ARE ALSO NEEDED IN MANY CITIES
AND TOWNS.
MACK

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Message Attributes

Automatic Decaptioning: X
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Control Number: n/a
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Sent Date: 27-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Unique ID: 00
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